

2015-2025 Tennessee Solid Waste and Materials Management Plan

Public Hearings
October 27 - 29, 2014
Memphis ~ Nashville ~ Knoxville

Agenda for Today

➤ Presentation

- Overview of Project
- Structure of Plan
- Waste Hierarchy/Integrated SWM System
- Plan Draft Objectives and Strategies

➤ Public Hearing

Project Schedule

Month	Key Activities
February	Kick-Off Meeting Develop Work Plan/Timetable
March	Special Focus Meetings
May	Public Input Meetings
July- August	Surveys
June - September	Analyze Data Draft Plan Sections
September - October	Submit Draft Plan to TDEC
October	Conduct Public Hearings
December	Present Revised Draft Plan to Tennessee Disposal Control Board
December	Revise and Submit Final Plan
After February 15	Adopt and Begin Plan Implementation

Opportunities for Public Input

➤ Public Meetings

1. March Four Special Focus Meetings
2. May Four Public Input Meetings + 1 Web-based
3. July-August Surveys
4. October Three Public Hearings
5. December UST & SWDCB Meeting

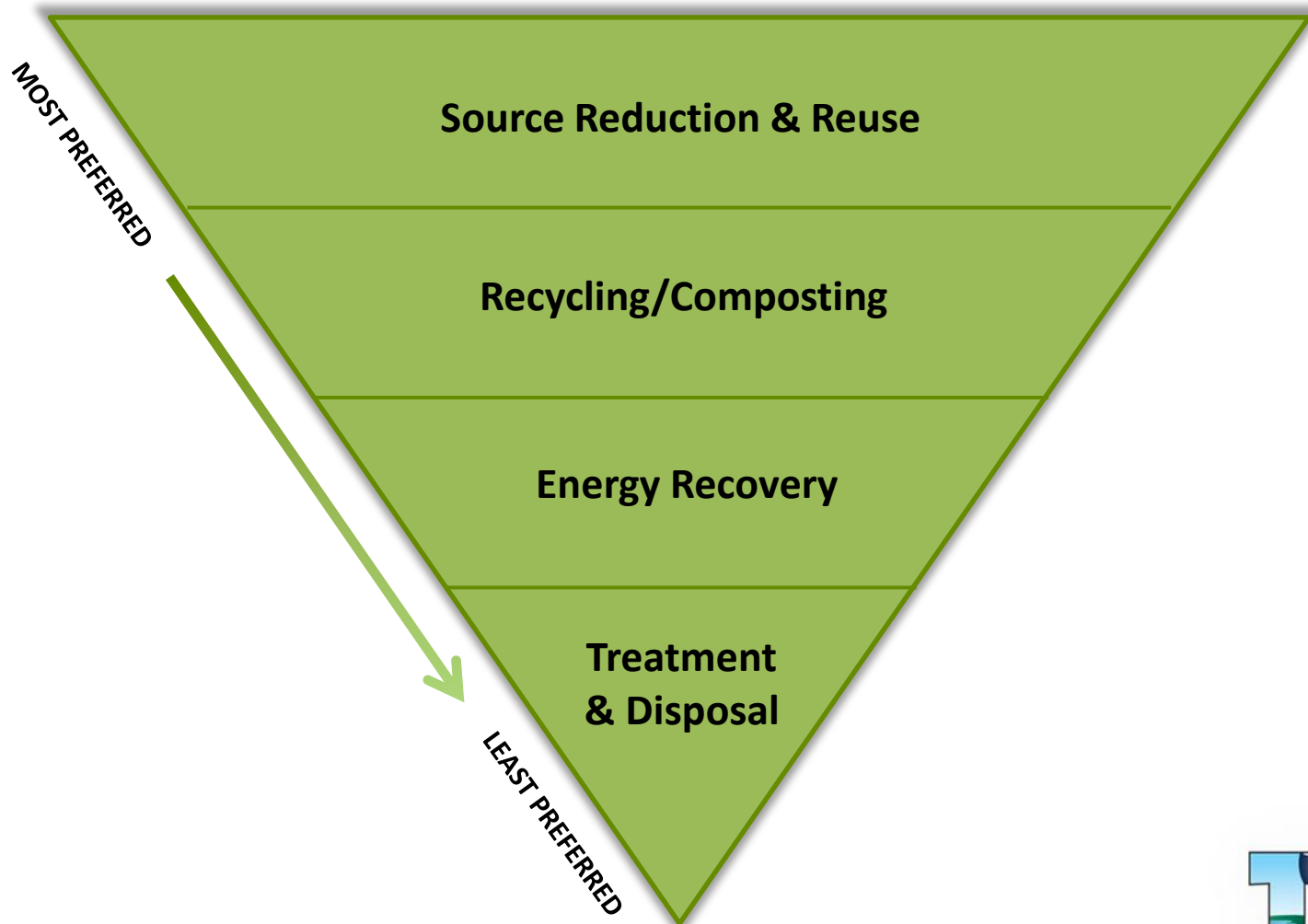
DEADLINE FOR COMMENTS: NOVEMBER 14, 2014

- Online: <http://www.tn.gov/environment/solid-waste/plan-2025.shtml>
- Email: solid.waste@tn.gov
- By mail: Division of Solid Waste Management
c/o Larry Christley
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Ave., 14th Floor
Nashville, TN 37243

Structure of Plan

- Current and Historic Information about TN Solid Waste and Materials Management
- Objectives of Plan
- State Implementation Strategy
- Guidance for Local Governments
- Appendices

U.S. EPA Waste Management Hierarchy



**DRAFT OBJECTIVES
SOLID WASTE AND MATERIALS
MANAGEMENT
2015 - 2025**

Draft Objectives

1. Update Goals and Measure Progress
2. Increase Recycling Access and Participation
3. Promote Material Processing and End Use in Tennessee
4. Increase Diversion of Organics
5. Support New Waste Reduction and Recycling Technology
6. Expand Education and Outreach
7. Ensure Adequate and Safe Disposal Capacity
8. Ensure Sustainable Funding Sources

Turning Objectives into Actions

Objectives (8)



Strategies (32)



Tactics (76)

Objective 1 - Update Goals and Measure Progress

➤ Strategies

- Update statewide numerical goals for waste reduction and recycling
- Update local government waste reduction and recycling goals
- Establish goals for state agencies and measure progress

Objective 2 - Increase Recycling Access and Participation

➤ Strategies

- Support drop-off sites for residential collection where curbside not feasible
- Support enhancement of curbside and local government recycling programs
- Work with partners to encourage sustainable materials management by businesses and industry

Objective 2 - Increase Recycling Access and Participation, Continued

➤ Strategies

- Increase recycling access and participation in state government facilities
- Increase diversion of construction and demolition materials
- Increase diversion of electronics
- Increase diversion of HHW and BOPAE

Objective 3 – Promote Material Processing and End Use in Tennessee

➤ Strategies

- Develop regional recycling hubs where collection and delivery to processors or end users remains cost prohibitive
- Seek and facilitate opportunities for public/private partnerships for the collection and processing of recyclables

Objective 3 – Promote Material Processing and End Use in Tennessee, Continued

➤ Strategies

- Support development or enhancement of online tools to facilitate materials processing/marketing
- Support development of scrap tire processing and end markets for tire-derived materials
- Incorporate sustainable materials management considerations in public purchasing decisions

Objective 4 – Increase Diversion of Organics

➤ Strategies

- Dedicate resources to expand collection, processing, and end use of residential organics
- Increase composting/processing of organics generated at state facilities

Objective 4 – Increase Diversion of Organics, Continued

➤ Strategies

- Provide financial, technical, and/or regulatory support to implement organics processing at one or more institutions/commercial locations
- Support organics recovery with updated policy

Objective 5 – Support New Waste Reduction and Recycling Technology

➤ Strategies

- Ensure State policy supports new waste reduction and recycling technology
- Provide guidance to local governments as they consider new waste reduction and recycling technologies
- Work with partners to identify and support projects using new technology that may help achieve state waste diversion and recycling goals

Objective 6 – Expand Education and Outreach

➤ Strategies

- Develop a statewide recycling campaign
- Promote sustainable materials management in schools and public institutions
- Promote sustainable materials management to businesses
- Promote HHW services to local governments and assist them in promoting HHW and BOPAE collection services

Objective 7 – Ensure Adequate and Safe Disposal

➤ Strategies

- Continue to monitor Class I landfill development, usage, and remaining capacity
- Review and consider strengthening environmental regulations/policies relative to solid waste management facilities
- Continue to address illegal disposal of materials
- Ensure that new solid waste facilities are developed to meet the needs of Tennesseans

Objective 8 – Ensure Sustainable Funding

➤ Strategies

- Increase tipping fee surcharge on disposed solid waste
- Raise revenue for waste reduction, recycling, and integrated solid waste management from new sources
- Support the development of sustainable funding strategies for local programs

Additional Opportunities for Public Input

- Remaining Public Meeting:
 - December 3 UST-SWDCB Meeting
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